§ 171.16

This amount is calculated by dividing the total operating power reactor feerelief surplus adjustment, \$5.3 million, by the number of operating power reactors (102).

(3) The FY 2013 fee-relief adjustment allocated to the spent fuel storage/reactor decommissioning class of licenses is a \$243,000 fee-relief surplus. The FY 2013 spent fuel storage/reactor decommissioning fee-relief adjustment to be assessed to each operating power reactor, each power reactor in decommissioning or possession-only status that has spent fuel onsite, and to each independent spent fuel storage 10 CFR part 72 licensee who does not hold a 10 CFR part 50 license, is a \$2,000 fee-relief surplus. This amount is calculated by dividing the total fee-relief adjustment costs allocated to this class by the total number of power reactor licenses, except those that permanently ceased operations and have no fuel onsite, and 10 CFR part 72 licensees who do not hold a 10 CFR part 50 license.

(e) The FY 2013 annual fees for licensees authorized to operate a research and test (nonpower) reactor licensed under part 50 of this chapter, unless the reactor is exempted from fees under §171.11(a), are as follows:

Research reactor	\$81,600
Test reactor	81,600

[72 FR 31426, June 6, 2007, as amended at 72 FR 49566, Aug. 28, 2007; 73 FR 32407, June 6, 2008; 74 FR 27665, June 10, 2009; 75 FR 34240, June 16, 2010; 76 FR 36802, June 22, 2011; 77 FR 35831, June 15, 2012; 78 FR 39487, July 1, 2013]

§ 171.16 Annual fees: Materials licensees, holders of certificates of compliance, holders of sealed source and device registrations, holders of quality assurance program approvals, and government agencies licensed by the NRC.

- (a)(1) The provisions of this section apply to person(s) who are authorized to conduct activities under—
- (i) 10 CFR part 30 for byproduct material:
- (ii) 10 CFR part 40 for source material:
- (iii) 10 CFR part 70 for special nuclear material:
- (iv) 10 CFR part 71 for packaging and transportation of radioactive material; and

- (v) 10 CFR part 76 for uranium enrichment.
- (2) Notwithstanding the other provisions in this section, the regulations in this part do not apply to uranium enrichment facilities until after the Commission verifies through inspection that the facility has been constructed in accordance with the requirements of the license, as required in 10 CFR parts 40 and 70.
- (3) In accordance with §171.17, each person identified in paragraph (a)(1) of this section shall pay the applicable annual fee for each license the person holds during the FY. Annual fees will be prorated for new licenses issued and for licenses for which termination is requested and activities permanently ceased during the FY as provided in §171.17. If a single license authorizes more than one activity (e.g., human use and irradiator activities), annual fees will be assessed for each fee category applicable to the license. If a person holds more than one license, the total annual fee assessed will be the cumulative total of the annual fees applicable to each license held.
- (b) The annual fee is comprised of a base annual fee and an allocation for fee-relief adjustment. The activities comprising the fee-relief adjustment are shown in paragraph (e) of this section. The base annual fee is the sum of budgeted costs for the following activities:
- (1) Generic and other research activities directly related to the regulation of materials licenses as defined in this part; and
- (2) Other safety, environmental, and safeguards activities for materials licenses, except costs for licensing and inspection activities that are recovered under Part 170 of this chapter.
- (c) A licensee who is required to pay an annual fee under this section, in addition to 10 CFR part 72 licenses, may qualify as a small entity. If a licensee qualifies as a small entity and provides the Commission with the proper certification along with its annual fee payment, the licensee may pay reduced annual fees as shown in the following

Nuclear Regulatory Commission

table. Failure to file a small entity certification in a timely manner could result in the receipt of a delinquent invoice requesting the outstanding bal-

ance due and/or denial of any refund that might otherwise be due. The small entity fees are as follows:

	Maximum annual fee per licensed category
Small Businesses Not Engaged in Manufacturing (Average gross receipts over last 3 completed fiscal years):	
\$485,000 to \$7 million Less than \$485,000	\$2,800 600
Small Not-For-Profit Organizations (Annual Gross Receipts): \$485,000 to \$7 million Less than \$485,000	2,800 600
Manufacturing entities that have an average of 500 employees or fewer: 35 to 500 employees	2,800
Fewer than 35 employees	600
20,000 to 50,000 Fewer than 20,000 Educational Institutions that are not State or Publicly Supported, and have 500 Employees or Fewer	2,800 600
35 to 500 employees Fewer than 35 employees	2,800 600

(d) The FY 2013 annual fees are comprised of a base annual fee and an allocation for fee-relief adjustment. The activities comprising the FY 2013 feerelief adjustment are shown for convenience in paragraph (e) of this sec-

tion. The FY 2013 annual fees for materials licensees and holders of certificates, registrations, or approvals subject to fees under this section are shown in the following table:

SCHEDULE OF MATERIALS ANNUAL FEES AND FEES FOR GOVERNMENT AGENCIES LICENSED BY NRC [See footnotes at end of table]

Category of materials licenses	Annual fees 1 2 3
1. Special nuclear material:	
A. (1) Licenses for possession and use of U-235 or plutonium for fuel fabrication activities.	
(a) Strategic Special Nuclear Material (High Enriched Uranium) [Program Code(s): 21130].	\$6,997,000
(b) Low Enriched Uranium in Dispersible Form Used for Fabrication of Power Re- actor Fuel [Program Code(s): 21210].	2,633,000
(2) All other special nuclear materials licenses not included in Category 1.A.(1) which are licensed for fuel cycle activities.	
(a) Facilities with limited operations [Program Code(s): 21310, 21320]	5 N/A.
(b) Gas centrifuge enrichment demonstration facilities	1,354,000
(c) Others, including hot cell facilities	677,000
B. Licenses for receipt and storage of spent fuel and reactor-related Greater than Class C (GTCC) waste at an independent spent fuel storage installation (ISFSI) [Program Code(s): 23200].	¹¹ N/A.
C. Licenses for possession and use of special nuclear material of less than a critical mass, as defined in §70.4 of this chapter, in sealed sources contained in devices used in industrial measuring systems, including x-ray fluorescence analyzers. ¹⁵ [Program Code(s): 22140].	3,600
D. All other special nuclear material licenses, except licenses authorizing special nuclear material in sealed or unsealed form in combination that would constitute a critical mass, as defined in § 70.4 of this chapter, for which the licensee shall pay the same fees as those under Category 1.A. ¹⁵ [Program Code(s): 22110, 22111, 22120, 22131, 22136, 22150, 22151, 22161, 22170, 23100, 23300, 23310].	6,800
E. Licenses or certificates for the operation of a uranium enrichment facility [Program Code(s): 21200].	3,762,000
F. For special nuclear materials licenses in sealed or unsealed form of greater than a critical mass as defined in §70.4 of this chapter. ¹⁵ [Program Code: 22155].	6,900
2. Source material:	
A. (1) Licenses for possession and use of source material for refining uranium mill concentrates to uranium hexafluoride or for deconverting uranium hexafluoride in the production of uranium ox- ides for disposal. [Program Code: 11400].	1,429,000

§ 171.16

Schedule of Materials Annual Fees and Fees for Government Agencies Licensed By NRC—Continued

[See footnotes at end of table]

Category of materials licenses	Annual fees 1 2 3
(2) Licenses for possession and use of source material in recovery operations such as milling, in-situ recovery, heap-leaching, ore buying stations, ion-exchange facilities and in-processing of ores containing source material for extraction of metals other than uranium or thorium, including licenses authorizing the possession of byproduct waste material (tailings) from source material recovery operations, as well as licenses authorizing the possession and maintenance of a facility in a standby mode. (a) Conventional and Heap Leach facilities [Program Code(s): 11100]	27,900 35,400 40,000 0 5 N/A. 5 N/A.
 11600, 12000]. (4) Licenses that authorize the receipt of byproduct material, as defined in Section 11e.(2) of the Atomic Energy Act, from other persons for possession and disposal incidental to the disposal of the uranium waste tailings generated by the licensee's milling operations, except those licensees subject to the fees in Category 2.A.(2) [Program Code(s): 12010]. 	15,800
(5) Licenses that authorize the possession of source material related to removal of con-	4,700
 taminants (source material) from drinking water [Program Code(s): 11820]. B. Licenses that authorize only the possession, use, and/or installation of source material for shielding. [Program Code: 11210]. 	\$3,000
C. Licenses to distribute items containing source material to persons exempt from the licensing requirements of part 40 of this chapter. [Program Code: 11240].	11,500
D. Licenses to distribute source material to persons generally licensed under part 40 of this chapter [Program Code(s): 11230 and 11231].	4,800
E. Licenses for possession and use of source material for processing or manufacturing of products or materials containing source material for commercial distribution. [Program Code: 11710].	7,200
F. All other source material licenses. [Program Code(s): 11200, 11220, 11221, 11300, 11800, 11810].	8,000
 Byproduct material: A. Licenses of broad scope for possession and use of byproduct material issued under parts 30 and 33 of this chapter for processing or manufacturing of items containing byproduct material for commercial distribution [Program Code(s): 03211, 03212, 03213]. 	50,900
B. Other licenses for possession and use of byproduct material issued under part 30 of this chapter for processing or manufacturing of items containing byproduct material for commercial distribution [Program Code(s): 03214, 03215, 22135, 22162].	12,700
C. Licenses issued under §§ 32.72 and/or 32.74 of this chapter authorizing the processing or manufacturing and distribution or redistribution of radiopharmaceuticals, generators, reagent kits, and/or sources and devices containing byproduct material. This category also includes the possession and use of source material for shielding authorized under part 40 of this chapter when included on the same license. This category does not apply to licenses issued to nonprofit educational institutions whose processing or manufacturing is exempt under § 171.11(a)(1). [Program Code(s): 02500, 02511, 02513].	18,800
D. [Reserved] E. Licenses for possession and use of byproduct material in sealed sources for irradiation of materials in which the source is not removed from its shield (self-shielded units) [Program Code(s): 03510, 03520].	8,700
F. Licenses for possession and use of less than 10,000 curies of byproduct material in sealed sources for irradiation of materials in which the source is exposed for irradiation purposes. This category also includes underwater irradiators for irradiation of materials in which the source is not exposed for irradiation purposes [Program Code(s): 03511].	12,900
G. Licenses for possession and use of 10,000 curies or more of byproduct material in sealed sources for irradiation of materials in which the source is exposed for irradiation purposes. This category also includes underwater irradiators for irradiation of materials in which the source is not exposed for irradiation purposes [Program Code(s): 03521].	118,000
H. Licenses issued under subpart A of part 32 of this chapter to distribute items containing byprod- uct material that require device review to persons exempt from the licensing requirements of part 30 of this chapter, except specific licenses authorizing redistribution of items that have been au- thorized for distribution to persons exempt from the licensing requirements of part 30 of this chapter [Program Code(s): 03254, 03255].	9,900
I. Licenses issued under subpart A of part 32 of this chapter to distribute items containing byproduct material or quantities of byproduct material that do not require device evaluation to persons exempt from the licensing requirements of part 30 of this chapter, except for specific licenses authorizing redistribution of items that have been authorized for distribution to persons exempt from the licensing requirements of part 30 of this chapter [Program Code(s): 03250, 03251, 03252, 03253, 03256].	19,200

Nuclear Regulatory Commission

SCHEDULE OF MATERIALS ANNUAL FEES AND FEES FOR GOVERNMENT AGENCIES LICENSED BY NRC—Continued

[See footnotes at end of table]

Category of materials licenses	Annual fees 1 2 3
J. Licenses issued under subpart B of part 32 of this chapter to distribute items containing byproduct material that require sealed source and/or device review to persons generally licensed under part 31 of this chapter, except specific licenses authorizing redistribution of items that have been authorized for distribution to persons generally licensed under part 31 of this chapter [Program Code(s): 03240, 03241, 03243].	4,800
K. Licenses issued under subpart B of part 32 of this chapter to distribute items containing byproduct material or quantities of byproduct material that do not require sealed source and/or device review to persons generally licensed under part 31 of this chapter, except specific licenses authorizing redistribution of items that have been authorized for distribution to persons generally licensed under part 31 of this chapter [Program Code(s): 03242, 03244].	3,800
L. Licenses of broad scope for possession and use of byproduct material issued under parts 30 and 33 of this chapter for research and development that do not authorize commercial distribution [Program Code(s): 01100, 01110, 01120, 03610, 03611, 03612, 03613].	16,300
M. Other licenses for possession and use of byproduct material issued under part 30 of this chapter for research and development that do not authorize commercial distribution [Program Code(s): 03620].	9,300
N. Licenses that authorize services for other licensees, except: (1) Licenses that authorize only calibration and/or leak testing services are subject to the fees specified in fee Category 3.P.; and (2) Licenses that authorize waste disposal services are subject to the fees specified in fee categories 4.A., 4.B., and 4.C. [Program Code(s): 03219, 03225, 03226].	16,700
O. Licenses for possession and use of byproduct material issued under part 34 of this chapter for industrial radiography operations. This category also includes the possession and use of source material for shielding authorized under part 40 of this chapter when authorized on the same li- cense [Program Code(s): 03310, 03320].	27,200
P. All other specific byproduct material licenses, except those in Categories 4.A. through 9.D. [Program Code(s): 02400, 02410, 03120, 03121, 03122, 03123, 03124, 03140, 03130, 03220, 03221, 03222, 03800, 03810, 22130].	6,400
Q. Registration of devices generally licensed under part 31 of this chapter R. Possession of items or products containing radium-226 identified in 10 CFR 31.12 which exceed the number of items or limits specified in that section: ¹⁴	¹³ N/A.
 Possession of quantities exceeding the number of items or limits in 10 CFR 31.12(a)(4), or (5) but less than or equal to 10 times the number of items or limits specified [Program Code(s): 02700]. 	8,800
 Possession of quantities exceeding 10 times the number of items or limits specified in 10 CFR 31.12(a)(4) or (5) [Program Code(s): 02710]. 	8,600
S. Licenses for production of accelerator-produced radionuclides [Program Code(s): 03210]	30,500
4. Waste disposal and processing: A. Licenses specifically authorizing the receipt of waste byproduct material, source material, or special nuclear material from other persons for the purpose of contingency storage or commercial land disposal by the licensee; or licenses authorizing contingency storage of low-level radioactive waste at the site of nuclear power reactors; or licenses for receipt of waste from other persons for incineration or other treatment, packaging of resulting waste and residues, and transfer of packages to another person authorized to receive or dispose of waste material [Program Code(s): 03231, 03233, 03235, 03236, 06100, 06101].	5 N/A.
B. Licenses specifically authorizing the receipt of waste byproduct material, source material, or special nuclear material from other persons for the purpose of packaging or repackaging the material. The licensee will dispose of the material by transfer to another person authorized to receive or dispose of the material [Program Code(s): 03234].	\$19,600
C. Licenses specifically authorizing the receipt of prepackaged waste byproduct material, source material, or special nuclear material from other persons. The licensee will dispose of the material by transfer to another person authorized to receive or dispose of the material [Program Code(s): 03232].	15,600
 Well logging: A. Licenses for possession and use of byproduct material, source material, and/or special nuclear material for well logging, well surveys, and tracer studies other than field flooding tracer studies [Program Code(s): 03110, 03111, 03112]. 	12,600
B. Licenses for possession and use of byproduct material for field flooding tracer studies. [Program Code(s): 03113].	5N/A.
6. Nuclear laundries:	
A. Licenses for commercial collection and laundry of items contaminated with byproduct material, source material, or special nuclear material [Program Code(s): 03218].	41,000
 Medical licenses: A. Licenses issued under parts 30, 35, 40, and 70 of this chapter for human use of byproduct ma- 	21,600
terial, source material, or special nuclear material in sealed sources contained in gamma stereotactic radiosurgery units, teletherapy devices, or similar beam therapy devices. This category also includes the possession and use of source material for shielding when authorized on the same license. [Program Code(s): 02300, 02310].	

§171.16

SCHEDULE OF MATERIALS ANNUAL FEES AND FEES FOR GOVERNMENT AGENCIES LICENSED BY NRC—Continued

[See footnotes at end of table]

Category of materials licenses	Annual fees 1
B. Licenses of broad scope issued to medical institutions or two or more physicians under parts 30, 33, 35, 40, and 70 of this chapter authorizing research and development, including human use of byproduct material, except licenses for byproduct material, source material, or special nuclear material in sealed sources contained in teletherapy devices. This category also includes the possession and use of source material for shielding when authorized on the same license. ⁹ [Program Code(s): 02110].	32,900
C. Other licenses issued under parts 30, 35, 40, and 70 of this chapter for human use of byproduct material, source material, and/or special nuclear material, except licenses for byproduct material, source material, or special nuclear material in sealed sources contained in teletherapy devices. This category also includes the possession and use of source material for shielding when authorized on the same license. ⁹ [Program Code(s): 02120, 02121, 02200, 02201, 02210, 02220, 02230, 02231, 02240, 22160].	9,000
 Civil defense: A. Licenses for possession and use of byproduct material, source material, or special nuclear material for civil defense activities [Program Code(s): 03710]. Device, product, or sealed source safety evaluation: 	8,800
 A. Registrations issued for the safety evaluation. A. Registrations issued for the safety evaluation of devices or products containing byproduct material, source material, or special nuclear material, except reactor fuel devices, for commercial distribution. 	8,000
B. Registrations issued for the safety evaluation of devices or products containing byproduct material, source material, or special nuclear material manufactured in accordance with the unique specifications of, and for use by, a single applicant, except reactor fuel devices.	13,300
C. Registrations issued for the safety evaluation of sealed sources containing byproduct material, source material, or special nuclear material, except reactor fuel, for commercial distribution.	7,900
 D. Registrations issued for the safety evaluation of sealed sources containing byproduct material, source material, or special nuclear material, manufactured in accordance with the unique specifications of, and for use by, a single applicant, except reactor fuel. O. Transportation of radioactive material: A. Certificates of Compliance or other package approvals issued for design of casks, packages, and shipping containers. 	1,600
1. Spent Fuel, High-Level Waste, and plutonium air packages	⁶ N/A.
Other Casks B. Quality assurance program approvals issued under part 71 of this chapter.	⁶ N/A.
Users and Fabricators	6 N/A.
2. Users	6 N/A.
 C. Evaluation of security plans, route approvals, route surveys, and transportation security devices (including immobilization devices). 	⁶ N/A.
1. Standardized spent fuel facilities	⁶ N/A.
2. Special Projects [Program Code(s): 25110]	6 N/A.
3. A. Spent fuel storage cask Certificate of Compliance	⁶ N/A. ¹² N/A.
B. General licenses for storage of spent fuel under 10 CFR 72.210	IN/A.
A. Byproduct, source, or special nuclear material licenses and other approvals authorizing decommissioning, decontamination, reclamation, or site restoration activities under parts 30, 40, 70, 72, and 76 of this chapter, including master materials licenses (MMLs) [Program Code(s): 3900, 11900, 21135, 21215, 21240, 21325, 22200].	⁷ N/A.
B. Site-specific decommissioning activities associated with unlicensed sites, including MMLs, whether or not the sites have been previously licensed.	⁷ N/A.
5. Import and Export licenses	8 N/A.
6. Reciprocity	8 N/A.
 Master materials licenses of broad scope issued to Government agencies [Program Code(s): 03614] Department of Energy: 	351,000
A. Certificates of Compliance	¹⁰ 1,238,000
B. Uranium Mill Tailings Radiation Control Act (UMTRCA) activities	700,000

¹ Annual fees will be assessed based on whether a licensee held a valid license with the NRC authorizing possession and use of radioactive material during the current FY. The annual fee is waived for those materials licenses and holders of certificates, registrations, and approvals who either filed for termination of their licenses or approvals or filed for possession only/storage licenses before October 1, 2012, and permanently ceased licensed activities entirely before this date. Annual fees for licensees who filed for termination of a license, downgrade of a license, or for a possession-only license during the FY and for new licenses issued during the FY will be prorated in accordance with the provisions of § 171.17. If a person holds more than one license, crifficate, registration, or approval, the annual fee(s) will be assessed for each license, certificate, registration, or approval held by that person. For licenses that authorize more than one activity on a single license (e.g., human use and irradiator activities), annual fees will be assessed for each category applicable to the license.

² Payment of the prescribed annual fee does not automatically renew the license, certificate, registration, or approval to the fee is paid. Renewal applications must be filed in accordance with the requirements of parts 30, 40, 70, 71, 72, or 76 of this chapter.

The fee is part. Defermed approximate the second content of the co

- ⁶ Standardized spent fuel facilities, 10 CFR parts 71 and 72 Certificates of Compliance and related Quality Assurance program approvals, and special reviews, such as topical reports, are not assessed an annual fee because the generic costs of regulating these activities are primarily attributable to users of the designs, certificates, and topical reports.

 7 Licensees in this category are not assessed an annual fee because they are charged an annual fee in other categories while
- they are licensed to operate.

 8 No annual fee is charged because it is not practical to administer due to the relatively short life or temporary nature of the li-
- cense.

 ⁹ Separate annual fees will not be assessed for pacemaker licenses issued to medical institutions that also hold nuclear medicine licenses under fee categories 7.B. or 7.C.

 ¹⁰ This includes Certificates of Compliance issued to the U.S. Department of Energy that are not funded from the Nuclear
- Waste Fund.

 11 See § 171.15(c).

 12 See § 171.15(c).

- 13 No annual fee is charged for this category because the cost of the general license registration program applicable to licenses in this category will be recovered through 10 CFR part 170 fees.

 14 Persons who possess radium sources that are used for operational purposes in another fee category are not also subject to
- the fees in this category. (This exception does not apply if the radium sources are possessed for storage only.)

 15 Licensees paying annual fees under category 1.A., 1.B., and 1.E. are not subject to the annual fees for categories 1.C., 1.D., and 1.F. for sealed sources authorized in the license.
- (e) The fee-relief adjustment allocated to annual fees includes the budgeted resources for the activities listed in paragraph (e)(1) of this section, plus the total budgeted resources for the activities included in paragraphs (e)(2) and (3) of this section, as reduced by the appropriations the NRC receives for these types of activities. If the NRC's appropriations for these types of activities are greater than the budgeted resources for the activities included in paragraphs (e)(2) and (3) of this section for a given FY, a negative fee-relief adjustment (or annual fee reduction) will be allocated to annual fees. The activities comprising the FY 2013 fee-relief adjustment are as follows:
- (1) Low-level waste disposal generic activities;
- (2) Activities not attributable to an existing NRC licensee or class of licenses (e.g., international cooperative safety program and international safeguards activities, support for the Agreement State program); and
- (3) Activities not currently subject to 10 CFR part 170 licensing and inspection fees based on existing law or Commission policy (e.g., reviews and inspections conducted of nonprofit educational institutions, costs that would not be collected from small entities based on Commission policy in accordance with the Regulatory Flexibility Act, 5 U.S.C. 601 et seq., regulatory support for Agreement States, generic decommissioning/reclamation activities for fee classes other than power reactors and spent fuel storage/reactor decommissioning, the in-situ leach rule-

making, and activities for unregistered general licensees).

[64 FR 31476, June 10, 1999; 64 FR 38816, July 20, 1999]

EDITORIAL NOTE: For FEDERAL REGISTER citations affecting §171.16, see the List of CFR Sections Affected, which appears in the Finding Aids section of the printed volume and at www.fdsys.gov.

§171.17 Proration.

Annual fees will be prorated for NRC licensees as follows:

- (a) Reactors, 10 CFR part 72 licensees who do not hold 10 CFR part 50 licenses, and materials licenses with annual fees of \$100,000 or greater for a single fee category.
- (1) New licenses. The annual fees for new licenses for power reactors, nonpower reactors, 10 CFR part 72 licensees who do not hold a 10 CFR part 50 license, and materials licenses with annual fees of \$100,000 or greater for a single fee category for the current FY, that are subject to fees under this part and are granted a license to operate on or after October 1 of a FY, are prorated on the basis of the number of days remaining in the FY. Thereafter, the full annual fee is due and payable each subsequent FY.
- (2) Terminations. The base operating power reactor annual fee for operating reactor licensees who have requested amendment to withdraw operating authority permanently during the FY will be prorated based on the number of days during the FY the license was in effect before docketing of the certifications for permanent cessation of operations and permanent removal of fuel from the reactor vessel or when a final legally effective order to permanently